

Notice of Allowability

Application No.

10/026,600

Examiner

Haythim J. Alaubaidi

Applicant(s)

HSIEH, MING-HSIAO

Art Unit

2161

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the amendment of September 20, 2004.
2. ☒ The allowed claim(s) is/are 1-11.
3. ☒ The drawings filed on 20 December 2001 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.


Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☒ Interview Summary (PTO-413), Paper No./Mail Date 1/19/05.
7. ☐ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____.


SAFET METJAHIC
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100

DETAILED ACTION

1. This communication is in response to the Amendment of September 20, 2004.
2. Claims 1-11 are presented for examination following the amendment of September 20, 2004.
3. Claims 1-11 are allowed over the prior art of record following the Examiner Amendment.

EXAMINER'S AMENDMENT

4. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Corless, Peter on January 19, 2005.

The Application was amended as follows:

Claim 1 (amended). A method for downloading data from an auto-storage database, allowing a server to perform one-time data retrieval for transmitting data to terminal devices that request for data downloading; the method comprising the steps of:

(1) submitting a connection request via a terminal device to the server;

(2) determining via the server if to accept the connection request from the terminal device; wherein if the request is accepted, step (3) is proceeded; or else, the step (2) is ~~returned~~ repeated;

(3) storing an IP (Internet protocol) address of the terminal device that submits the connection request via the server into an IP address temporary storage area;

(4) starting timing via the server and determining if counted time reaches a preset time value of data retrieval that is pre-stored in the server; wherein if the preset time value is reached, step (5) is proceeded; or else, the step (4) is ~~returned~~ repeated;

(5) executing one-time data retrieval via the server for retrieving data from a database, and transmitting the retrieved data to the terminal device whose IP address is stored in the IP address temporary storage area; and

(6) requesting via the terminal device for terminating connection to the server upon receiving the retrieved data, allowing the server to stop transmitting data to the terminal device.

Allowable Subject Matter

5. Claims 1-11, are allowed over the prior art of record.
6. The following is the Examiner's statement of reasons for the indication of allowable subject matter:

Regarding Independent Claim 1 and 7, Applicant's particular method and associated system for performing a one-time data retrieval from a server is the combination of:

step (4) starting timing via the server and determining if counted time reaches a preset time value of data retrieval that is pre-stored in the server; wherein if the preset time value is reached, step (5) is proceeded; or else, the step (4) is repeated; with the limitation of:

step (5) executing one-time data retrieval via the server for retrieving data from a database; and

in combination with the other limitations of the claims, was not disclosed by, would not have been obvious over, nor would have been fairly suggested by the prior art of record or that encountered in searching of the prior art.

The dependent Claims 2-6 being further limiting to independent Claim 1; dependent Claims 8-11 being further limiting to independent Claim 7; definite and enabled by the Specification are also allowed.

Art Unit: 2161

Points of Contact

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Haythim J. Alaubaidi whose telephone number is (571) 272-4014. The examiner can normally be reached on Monday - Friday from 8:00 AM to 4:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Safet Metjahic, can be reached on (571) 272-4023.

Any response to this office action should be mailed to:

The Commissioner of Patents and Trademarks, Washington, D.C. 20231 or telefax at our fax number (703) 872-9306.

Hand-delivered response should be brought to Crystal Park II, 2121 Crystal Drive, 6th Floor Receptionist, Arlington, Virginia. 22202.

Haythim J. Alaubaidi

Patent Examiner
Technology Center 2100
Art Unit 2161
January 19, 2005


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SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100